EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stam |
|------|------|---|--|---------------------|---------|---------------------|
| S1 | 0 | "5.alphapregnane" derivative | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/08 17:18 |
| S2 | 0 | "5.alphapregnane" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/08 17:19 |
| S3 | 0 | "5.alphapregnane" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/08 17:20 |
| S4 | 0 | "5.alpha."-pregnane | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/08 17:20 |
| S5 | 4 | "5.alpha." | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/08 17:20 |
| S6 | 453 | pregnane derivative | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/08 17:21 |
| S7 | 0 | "5.alphapregnane" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/08 17:23 |
| S8 | 12 | 5alpha-pregnane | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/08 17:23 |
| S9 | 0 | "5218109".pn. "5112998".pn. "5359055". pn. "7153988".pn. "4230625".pn. "4301246".pn. "6933383".pn. "20030181742" | US-PGPUB; USPAT | ADJ | ON | 2009/03/08 17:44 |
| S10 | 8 | "5218109".pn. "5112998".pn. "5359055". pn. "7153988".pn. "4230625".pn. "4301246".pn. "6933383".pn. "20030181742" | US-PGPUB; USPAT | OR | ON | 2009/03/08 17:45 |
| S12 | 6 | ("koyakumaru.in" or sugioka.in. or ohzono.in. or nakagawa.in.) and pregnane | US-PGPUB; USPAT | ADJ | ON | 2009/03/08 17:47 |
| S13 | 52 | ("koyakumaru.in" or sugioka.in. or ohzono.in. or nakagawa.in.) and steroid | US-PGPUB; USPAT | ADJ | ON | 2009/03/08 17:50 |
| S14 | 14 | kuraray.as. and steroid | US-PGPUB; USPAT | ADJ | ON | 2009/03/08 17:51 |
| S15 | 4 | squalamine near intermediate | US-PGPUB; USPAT | ADJ | ON | 2009/03/08 18:08 |
| S16 | 0 | \$21-dihydroxy-20-methyl-pregn-1,4- dien-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:09 |
| S17 | 0 | \$21-dihydroxy-20-methyl-pregn-1,4- diene-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:10 |
| S18 | 3 | \$21-dihydroxy-20-methyl-pregna-1,4- dien-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:10 |

| S19 | 0 | pregn-1,4-dien-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:16 |
|-----|--------|--|--|-----|----|---------------------|
| S20 | 6 | pregna-1,4-dien-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:16 |
| S21 | 11 | pregna-1,4-diene-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:16 |
| S22 | 1 | pregn-1,4-diene-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:16 |
| S23 | 0 | pregna-1-ene-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:19 |
| S24 | 1 | pregn-1-ene-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:19 |
| S25 | 1451 | 3-keto pregna-1,4-diene | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:20 |
| S26 | 2 | 3-keto-pregna-1,4-diene | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:20 |
| S27 | 374613 | 3-keto pregna-1,4-diene and protect\$3 and deprotect\$3 and metal lithium | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 10:21 |
| S28 | 0 | 3-keto pregna-1,4-diene and protect\$3 and deprotect\$3 and metal lithium | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 10:21 |
| S29 | 0 | 3-keto pregna-1,4-diene and protect\$3 and deprotect\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 10:21 |
| S30 | 63317 | protect\$3 and deprotect\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 10:22 |
| S31 | 26707 | (protect\$3 or deprotect\$3) near (hydroxy or hydroxyl) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 10:22 |
| S32 | 197 | S25 and S31 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 10:23 |
| S34 | 31573 | alkali metal near3 lithium | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 10:24 |
| S35 | 17 | S32 and S34 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 10:24 |
| S36 | 2963 | metal lithium same ammonia | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 11:18 |
| S37 | 5 | metal lithium same ammonia same reduc\$4 same double bond | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 11:19 |

| S38 | 231 | metal lithium same ammonia same reduc\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 11:20 |
|-----|-----|--|--|-----|----|---------------------|
| S39 | 34 | S31 and S38 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 11:20 |
| S40 | 62 | metal lithium same ammonia and \$t- butyldimethylsilyloxy\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 11:26 |
| S41 | 551 | birch reduction | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 11:28 |
| S42 | 96 | S31 and S41 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 11:28 |
| S43 | 0 | pregnan-1,4-dien-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 12:30 |
| S44 | 0 | pregnan-1,4-diene-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 12:30 |
| S45 | 0 | pregnan-1-ene-3-one | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 12:30 |
| S46 | 2 | "2003171576" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2009/03/09 12:32 |
| S47 | 0 | "2003171576".pn. | US-PGPUB; USPAT | OR | ON | 2009/03/09 12:32 |
| S48 | 5 | kinney.in. and regioselective | US-PGPUB; USPAT | OR | ON | 2009/03/09 12:33 |
| S49 | 1 | "6310225".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/03/09 12:39 |
| S50 | 4 | 21-hydroxypregnane | US-PGPUB; USPAT | ADJ | ON | 2009/03/09 14:02 |
| S52 | 12 | 21-hydroxypregnane | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 14:03 |
| S53 | 0 | WO01058919 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 17:31 |
| S54 | 0 | WO2001058919 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 17:32 |
| S55 | 1 | WO "2001058919" | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/09 17:32 |
| S56 | 1 | "20070112232".pn. | US-PGPUB; USPAT | ADJ | ON | 2009/03/09 18:22 |
| S57 | 0 | "7a,22-dihydroxy" | US-PGPUB; USP A T | ADJ | ON | 2009/03/10 10:34 |
| S58 | 0 | "7alpha,22-dihydroxy" | US-PGPUB; USPAT | ADJ | ON | 2009/03/10 10:34 |

| S59 | 0 | "7-alpha,22-dihydroxy" | US-PGPUB; USPAT | ADJ | ON | 2009/03/10 10:34 |
|-----|-------|--|--|-----|----|---------------------|
| S60 | 0 | "7-alpha, 22-dihydroxy" | US-PGPUB; USPAT | ADJ | ON | 2009/03/10 10:34 |
| S61 | 0 | "7.alpha.,22-dihydroxy" | US-PGPUB; USPAT | ADJ | ON | 2009/03/10 10:34 |
| S62 | 0 | "7a,22-dihydroxy\$" | US-PGPUB; USPAT | ADJ | ON | 2009/03/10 10:35 |
| S63 | 0 | "7a,22-dihydroxy"\$ | US-PGPUB; USPAT | ADJ | ON | 2009/03/10 10:36 |
| S64 | 0 | 7a,22-dihydroxy\$ | US-PGPUB; USPAT | ADJ | ON | 2009/03/10 10:37 |
| S65 | 25 | dihydroxy near pregn?ne | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 10:43 |
| S66 | 6 | \$dihydroxy-1,4-pregnadiene | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 10:46 |
| S67 | 551 | birch reduction | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 10:50 |
| S68 | 27019 | \$2protect\$3 near hydroxy\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 10:51 |
| S69 | 729 | tert-butyldimethylchlorosilane | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 10:54 |
| S70 | 223 | S68 and S69 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 10:54 |
| S71 | 6 | S67 and S70 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 10:54 |
| S72 | 227 | S68 near (silyl or silane) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:01 |
| S73 | 1669 | S68 same (tert-butyldimethylchlorosilane or t-butyldimethylchlorosilane or tert-butyldimethylsilyl or t-butyldimethylchlorosilyl or tert-butyldimethylsilyloxy or t-butyldimethylchlorosilyloxy) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:04 |
| S74 | 23 | S67 and S73 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:04 |
| S75 | 15 | birch reduction and hydroxyl protecting group | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:18 |
| S76 | 49 | birch reduction and hydroxy\$1 protecti \$2 group | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:33 |

| S77 | 3261 | (tert-butyldimethylsilyl or t- butyldimethylsilyl or TBS or TBDMS) same (hydroxy\$1 protecti\$2 or O- protected) | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:35 |
|-----|------|---|--|-----|----|---------------------|
| S78 | 230 | lithium same ammonia same t-butanol | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:36 |
| S79 | 14 | S77 and S78 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:36 |
| S80 | 0 | birch reduction and hydroxy\$1 protecti \$2 same decompos\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:46 |
| S81 | 13 | birch reduction and hydroxy\$1 protecti \$2 and decompos\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT | ADJ | ON | 2009/03/10 11:46 |

3/11/2009 2:06:50 PM

C:\Documents and Settings\sclark1\My Documents\EAST\Workspaces\10594163.wsp